

02/04/02

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PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. UTL 00151
First Inventor Paul J. Smith
Title Device and System for Recessing a Fastener on a Printed Wire Board
Express Mail Label No. ET201821144US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 21]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 4]
5. ☐ Oath or Declaration [Total Pages 2]
 - a. ☒ Newly executed (original or copy)
 - b. ☐ Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)
 - i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. ☐ Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ paper
 - c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☒ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☒ Other: Credit Card Payment Form

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: _____ / _____
Prior application information: Examiner _____ Group Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label ☒ Correspondence address below
(Insert Customer No. or Attach bar code label here)

Name Kyocera Wireless Corp., Attn: Patent Department
PO Box 928289
Address
City San Diego State CA Zip Code 92192-8289
Country USA Telephone 858-882-2000 Fax 858-882-3650

Name (Print/Type) William J. Kolegraff Registration No. (Attorney/Agent) 41,125
Signature Date February 4, 2002

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

PTO U.S. PTO
10/067447
02/04/02

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FEE TRANSMITTAL
for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$) **812.00****Complete if Known**

| | |
|----------------------|------------------|
| Application Number | To Be Assigned |
| Filing Date | February 4, 2002 |
| First Named Inventor | Paul J. Smith |
| Examiner Name | To Be Assigned |
| Group Art Unit | To Be Assigned |
| Attorney Docket No. | UTL 00151 |

METHOD OF PAYMENT

- 1.
- ☐
- The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit
Account
NumberDeposit
Account
Name☐ Charge Any Additional Fee Required
Under 37 CFR 1.16 and 1.17☐ Applicant claims small entity status.
See 37 CFR 1.27

- 2.
- ☒
- Payment Enclosed:**

☐ Check ☒ Credit card ☐ Money
Order ☐ Other**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Small Entity

Fee Fee Fee Fee Fee Description
Code (\$) Code (\$) Code (\$)

101 740 201 370 Utility filing fee

106 330 206 165 Design filing fee

107 510 207 255 Plant filing fee

108 740 208 370 Reissue filing fee

114 160 214 80 Provisional filing fee

Fee Paid**SUBTOTAL (1)** (\$) **740.00****2. EXTRA CLAIM FEES**

| | | | | | | | | |
|--------------------|----|---------|---|---|----------------|-------|------|-------|
| Total Claims | 24 | -20** = | 4 | X | Fee from below | 18.00 | = | 72.00 |
| Independent Claims | 2 | -3** = | 0 | X | 0.00 | = | 0.00 | |
| Multiple Dependent | | | | | | | | |

Large Entity Small Entity

Fee Fee Fee Fee Fee Description
Code (\$) Code (\$) Code (\$)

103 18 203 9 Claims in excess of 20

102 84 202 42 Independent claims in excess of 3

104 280 204 140 Multiple dependent claim, if not paid

109 84 209 42 ** Reissue independent claims
over original patent110 18 210 9 ** Reissue claims in excess of 20
and over original patent**SUBTOTAL (2)** (\$) **72.00**

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

| Fee Code | Large Entity Fee (\$) | Small Entity Fee Code | Small Entity Fee (\$) | Fee Description | Fee Paid |
|----------|-----------------------|-----------------------|-----------------------|--|----------|
| 105 | 130 | 205 | 65 | Surcharge - late filing fee or oath | |
| 127 | 50 | 227 | 25 | Surcharge - late provisional filing fee or cover sheet | |
| 139 | 130 | 139 | 130 | Non-English specification | |
| 147 | 2,520 | 147 | 2,520 | For filing a request for <i>ex parte</i> reexamination | |
| 112 | 920* | 112 | 920* | Requesting publication of SIR prior to Examiner action | |
| 113 | 1,840* | 113 | 1,840* | Requesting publication of SIR after Examiner action | |
| 115 | 110 | 215 | 55 | Extension for reply within first month | |
| 116 | 400 | 216 | 200 | Extension for reply within second month | |
| 117 | 920 | 217 | 460 | Extension for reply within third month | |
| 118 | 1,440 | 218 | 720 | Extension for reply within fourth month | |
| 128 | 1,960 | 228 | 980 | Extension for reply within fifth month | |
| 119 | 320 | 219 | 160 | Notice of Appeal | |
| 120 | 320 | 220 | 160 | Filing a brief in support of an appeal | |
| 121 | 280 | 221 | 140 | Request for oral hearing | |
| 138 | 1,510 | 138 | 1,510 | Petition to institute a public use proceeding | |
| 140 | 110 | 240 | 55 | Petition to revive - unavoidable | |
| 141 | 1,280 | 241 | 640 | Petition to revive - unintentional | |
| 142 | 1,280 | 242 | 640 | Utility issue fee (or reissue) | |
| 143 | 460 | 243 | 230 | Design issue fee | |
| 144 | 620 | 244 | 310 | Plant issue fee | |
| 122 | 130 | 122 | 130 | Petitions to the Commissioner | |
| 123 | 50 | 123 | 50 | Processing fee under 37 CFR 1.17(q) | |
| 126 | 180 | 126 | 180 | Submission of Information Disclosure Stmt | |
| 581 | 40 | 581 | 40 | Recording each patent assignment per property (times number of properties) | |
| 146 | 740 | 246 | 370 | Filing a submission after final rejection (37 CFR § 1.129(a)) | |
| 149 | 740 | 249 | 370 | For each additional invention to be examined (37 CFR § 1.129(b)) | |
| 179 | 740 | 279 | 370 | Request for Continued Examination (RCE) | |
| 169 | 900 | 169 | 900 | Request for expedited examination of a design application | |

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) **0.00****SUBMITTED BY**

Name (Print/Type)

William J. Kolegraf

Registration No.
(Attorney/Agent)

41,125

Complete (if applicable)

Telephone

858-882-2000

Signature

Date

February 2, 2002

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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02-07-02

A

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

02/04/02
 JC950 U.S. PTO

| | | | | |
|-------------|--|---|-----------|----------------|
| Applicant: | Paul J. Smith, et al. |) | Dkt. No.: | UTL 00151 |
| Serial No.: | To Be Assigned |) | Art Unit: | To Be Assigned |
| Filed: | February 4, 2002 |) | Examiner: | To Be Assigned |
| Title: | DEVICE AND SYSTEM FOR RECESSING A FASTENER ON A PRINTED WIRE BOARD |) | | |

TRANSMITTAL LETTER FOR UTILITY APPLICATION

Assistant Commissioner for Patents
 Box Patent Application
 Washington, D.C. 20231

Dear Sir:

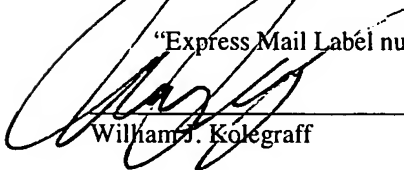
Submitted herewith is a Utility Patent Application for filing under 37 C.F.R.1.53(b). The Utility Patent Application is being submitted by express mail pursuant to 37 C.F.R. 1.10, and therefore has a filing date of the date of deposit. This application includes:

1. 25 pages of Application, which comprise:
 - 16 pages of Specification and Abstract
 - 5 pages of Claims (Nos. 1 - 21)
 - 4 pages of Tables and Figures
2. Utility Patent Application Transmittal (1 page)
3. Fee Transmittal (In Duplicate)
4. Credit Card Payment Form (1 page)
5. Declaration (2 pages)
6. Power of Attorney (2 pages)
7. Postcard

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated below and is addressed to: Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231.

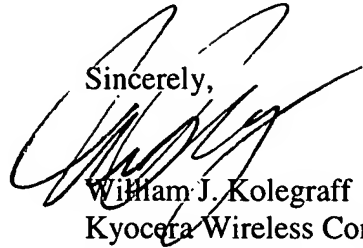
"Express Mail Label number: ET201821144US

Date of Deposit: February 4, 2002


 William J. Kolegraff

Respectfully submitted February 4, 2002. Please address any questions or comments to the undersigned.

Sincerely,



William J. Kolegraff
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San Diego, CA 92192-8289
Phone: 858/882-2000
Reg. No. 41,125

204020 24447 1020402